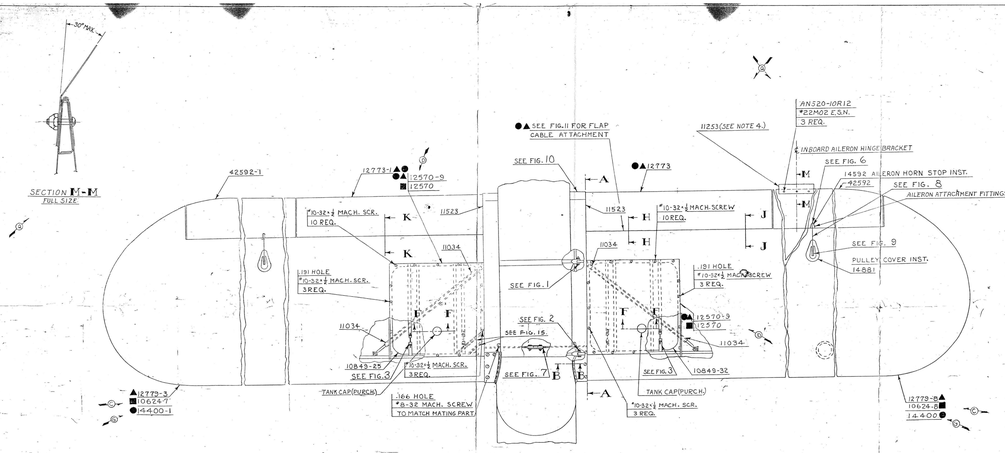
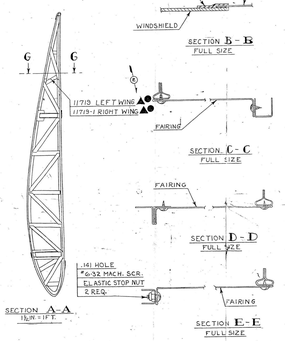
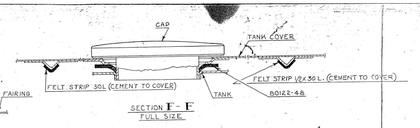
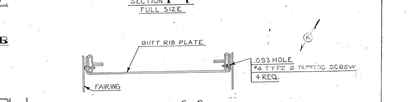


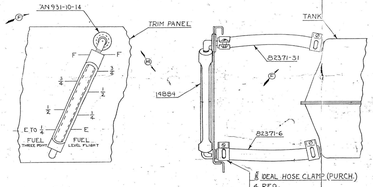




FIG. 13
FUEL GAGE INSTALLATION
6 IN. = 1 FT.

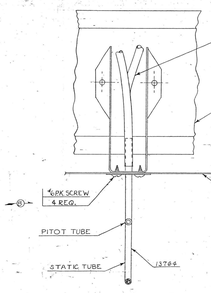



FIG. 14
FULL SIZE

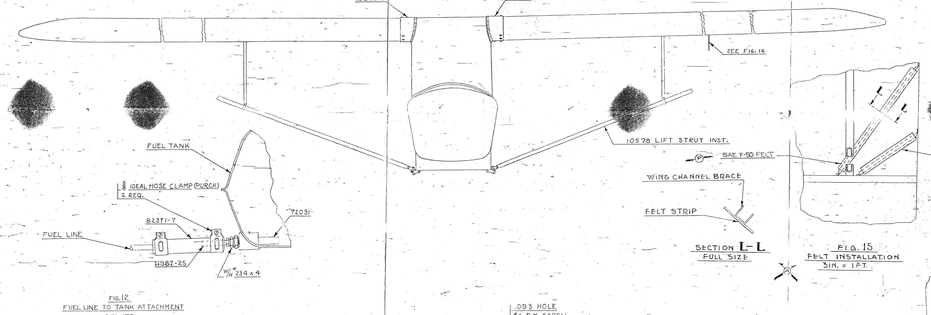



FIG. 15
FELT INSTALLATION
5 IN. = 1 FT.

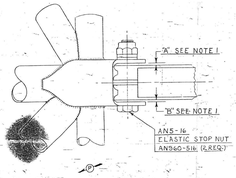



FIG. 1
WING ATTACHMENT AT REAR SPAR
FULL SIZE

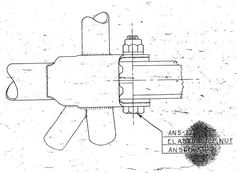



FIG. 2
WING ATTACHMENT AT FRONT SPAR
FULL SIZE

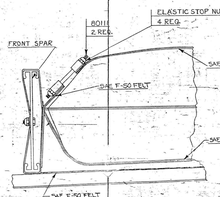



FIG. 3
FUEL TANK INSTALLATION
6 IN. = 1 FT.

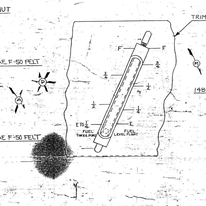



FIG. 4
FUEL GAGE INSTALLATION
6 IN. = 1 FT.

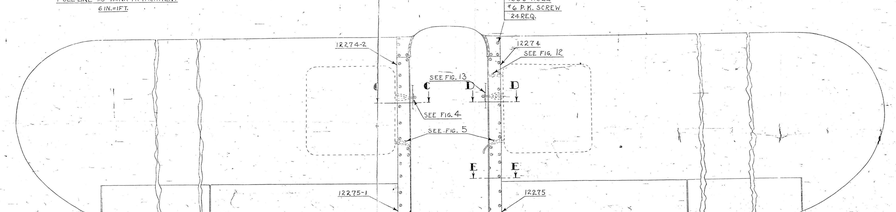






FIG. 12
FUEL LINE TO TANK ATTACHMENT
6 IN. = 1 FT.

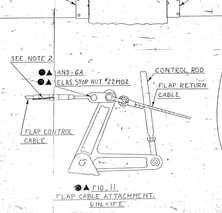
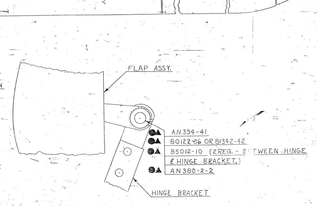



FIG. 11
FLAP CABLE ATTACHMENT
6 IN. = 1 FT.



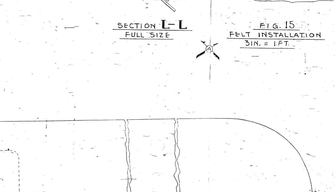




FIG. 5
FUEL LINE TO TANK ATTACHMENT
6 IN. = 1 FT.

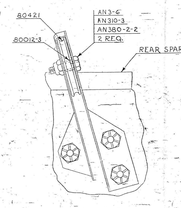



FIG. 9
PULLEY INSTALLATION
FULL SIZE

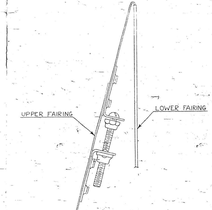



FIG. 10
FAIRING ATTACHMENT
FULL SIZE

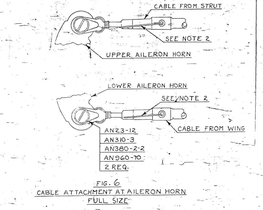



FIG. 6
CABLE ATTACHMENT AT AILERON HORN
FULL SIZE

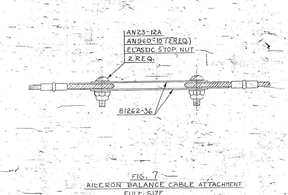



FIG. 7
AILERON BALANCE CABLE ATTACHMENT
FULL SIZE

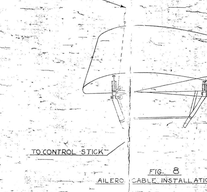
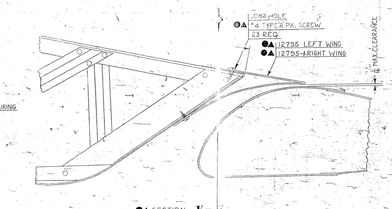



FIG. 8
CABLE INSTALLATION DIAGRAM




SECTION K
FULL SIZE

NOTES:
1. "A & B" MUST NOT EXCEED 3/64 INCH, WHEN EITH
EXCEEDS 1/32 INCH, SHIM WITH WASHERS AN96
2. TURNBUCKLES SAFTIED WITH .040 BRASS
NOT MORE THAN TWO THREADS SHOULD B
EACH END OF TURNBUCKLE BARREL.
3. PARTS MARKED ▲ USED ON PA-18 135 & PA
PARTS MARKED ■ USED ON PA-18 150 & 5
PARTS MARKED ● USED ON PA-18 150 & PA
4. IN CASE EITHER AILERON HAS A TENDENCY TO FLO
TRIM WITH TAB AS SHOWN.

| | | | |
|---|---|---|---|
| 10578 | 2 | LIFT STRUT INST. | |
| 12276 | 1 | SPARING, A | |
| 12276-1 | 1 | SPARING, A | |
| 12274 | 1 | FAIRING | |
| ▲ 11523-25 | 1 | TUBE ASS'Y | |
| ▲ 11871 | 1 | BUTT RIB PLATE | |
| 11713 | 2 | FAIRING | |
| 11523 | 4 | COVER | |
| 11034 | 4 | COVER | |
| 10849-25 | 2 | TAB (SEE NOTE 3) | |
| 10849-32 | 2 | TAB (SEE NOTE 3) | |
| 12275 | 1 | SPARING, A | |
| 12275-1 | 1 | SPARING, A | |
| ▲ 11253 | 1 | AILERON HORN STOP INST. | |
| ▲ 12795 | 1 | WING, LEFT | |
| ▲ 12795-1 | 1 | WING, RIGHT | |
| ▲ 12773 | 1 | WING PANEL ASS'Y | |
| 11253-1 | 1 | AILERON HORN STOP INST. | |
| 14592 | 1 | AILERON HORN STOP INST. | |
| 14681 | 1 | PULLEY COVER INST. | |
| 14400 | 2 | FAIRING | |
| 14400-1 | 1 | FAIRING | |
| 14400-2 | 1 | FAIRING | |
| 10624-7 | 1 | WING PANEL ASS'Y | |
| 10624-8 | 1 | WING PANEL ASS'Y | |
| 12773-1 | 1 | WING PANEL ASS'Y | |
| 12773-2 | 1 | WING PANEL ASS'Y | |
| 12773-3 | 1 | WING PANEL ASS'Y | |
| 14400-3 | 1 | FAIRING | |
| 14400-4 | 1 | FAIRING | |
| 14400-5 | 1 | FAIRING | |
| 14400-6 | 1 | FAIRING | |
| 14400-7 | 1 | FAIRING | |
|